

WORK VAPOR

Job Link: <https://workvapor.com/jobs/ai-prompt-designer-100k-llm-application-strategy-232314/>

AI PROMPT DESIGNER – \$100K – LLM APPLICATION STRATEGY

BASE SALARY

USD 100000 - USD 110000

DESCRIPTION

AI Prompt Designer

Company: Bright Vision Technologies

Location: Remote

Work Type: 100% Remote, U.S.

Employment Type: Full-time, Direct W2

Salary: \$100,000 per year

Experience Required: 6+ years

Contact Details

Email: hilda@bvteck.com

Application: Send your resume for immediate consideration

About Bright Vision Technologies

Bright Vision Technologies is a technology consulting and software development company.

The company delivers cloud, AI, data, and enterprise solutions across the United States.

The position offers an opportunity for career growth within the organization.

About the Position

Bright Vision Technologies is looking for an AI Prompt Designer.

The position will lead the strategy and design of prompts, agentic workflows, and LLM-based application architectures.

HIRING ORGANIZATION

Bright Vision Technologies

EMPLOYMENT TYPE

Full-time

JOB LOCATION

? Remote work from: United States

DATE POSTED

? 09/08/2026

The role focuses on modern LLMs, reusable design patterns, evaluation frameworks, and developer tools. The selected candidate will help teams build scalable LLM applications and make responsible technology decisions.

Key Responsibilities

- Define prompt design strategies.
- Develop reusable prompt patterns.
- Design agentic workflows.
- Support LLM-based application architectures.
- Build evaluation frameworks for LLM systems.
- Develop tools that support LLM application development.
- Apply modern LLM techniques to production systems.
- Help teams select suitable LLM approaches.
- Support responsible use of AI.
- Mentor engineers.
- Influence technical direction across teams.

Required Qualifications

- Bachelor's or Master's degree in Computer Science, Computational Linguistics, or a related field.
- 6+ years of software engineering experience.
- Significant experience working with LLM-based applications.
- Experience shipping LLM-powered products to production.
- Strong knowledge of modern LLM APIs.
- Experience with agent frameworks.
- Strong understanding of retrieval-augmented generation (RAG).
- Knowledge of embeddings.
- Experience with vector databases.
- Experience designing evaluation pipelines for non-deterministic systems.
- Strong Python skills.
- Familiarity with modern application frameworks.
- Understanding of responsible AI principles.
- Knowledge of AI safety and policy considerations.
- Excellent written communication skills.
- Excellent verbal communication skills.
- Experience mentoring engineers.
- Experience influencing technical decisions.

Preferred Qualifications

- Public writing about LLM application development.
- Experience giving technical talks.
- Open-source contributions related to LLM development.
- Experience with multi-agent architectures.
- Experience with complex tool-use systems.
- Familiarity with fine-tuning workflows.
- Understanding of when to use fine-tuning instead of prompting.
- Experience with customer support applications.
- Experience with coding assistants.
- Experience with analytics agents.
- Experience integrating LLMs into enterprise software.

- Experience working with strict compliance requirements.

Sponsorship Information

The company welcomes applications from:

- U.S. Citizens.
- Green Card Holders.
- EAD Holders.
- H-1B transfer candidates.

Bright Vision Technologies cannot sponsor new H-1B visa petitions for this position.

Work Environment

- 100% remote.
- U.S.-based position.
- Full-time employment.
- Direct W2 position.
- Technology-focused work environment.
- Opportunities for career growth.

Equal Employment Opportunity

Bright Vision Technologies is an Equal Opportunity Employer.

The company is committed to equal employment opportunity for employees and applicants. Employment decisions are made without regard to protected characteristics under applicable federal, state, or local laws.

The company prohibits workplace harassment and discrimination.

How to Apply

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